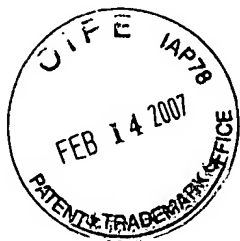


1AP13 Rec'd PCT/PTO 14 FEB 2007



ATTORNEY'S DOCKET NUMBER: 2004117-0024 (NEMC 284 US)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: D. Bianchi, *et al.* Examiner: Not yet assigned
Serial No.: 10/577,341 Art Unit: Not yet assigned
Filing Date: April 28, 2006 Conf. No: 6075
Title: PRENATAL DIAGNOSIS USING CELL-FREE FETAL DNA IN AMNIOTIC FLUID

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 12, 2007
Date


Signature

Mary B. Harrington

Typed or Printed Name of person signing certificate

Sir:

TRANSMITTAL LETTER

Enclosed **for filing** in the above-referenced patent application, please find the following documents:

1. Response to Notification of Missing Requirements Under 35 U.S.C. §371 in the United States Designated/Elected Office (DO/EO/US) (2 pp);
2. Copy of the Notification of Missing Requirements Under 35 U.S.C. §371 mailed December 28, 2006 (2 pp);
3. Executed Declaration (5 pp);
4. Credit Card Payment form in the amount of \$65.00 (1 pg); and
5. Return-Receipt Postcard.

Please charge any additional fees associated with this filing, or apply any credits, to our Deposit Account No. 03-1721.

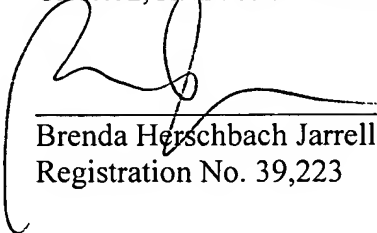
02/16/2007 LLANDGRA 00000029 10577341

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65.00 0P

Date: February 12, 2007

Respectfully Submitted,
CHOATE, HALL & STEWART LLP


Brenda Herschbach Jarrell, Ph.D.
Registration No. 39,223

PATENT DEPARTMENT
CHOATE, HALL & STEWART LLP
Two International Place
Boston, Massachusetts 02110
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ATTORNEY'S DOCKET NUMBER: 2004117-0024 (NEMC 284 US)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: D. Bianchi, *et al.*

Examiner: Not yet assigned

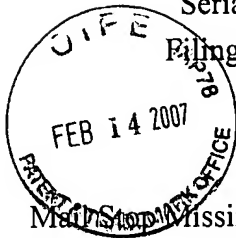
Serial No.: 10/577,341

Art Unit: Not yet assigned

Filing Date: April 28, 2006

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Title: PRENATAL DIAGNOSIS USING CELL-FREE FETAL DNA IN AMNIOTIC FLUID



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February 12, 2007

Date

Signature

Mary B. Harrington

Typed or Printed Name of person signing certificate

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. §371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

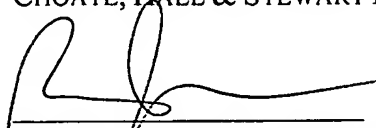
Enclosed herewith in response to the Notice to File Missing Requirements Under 35 U.S.C. §371 mailed December 28, 2006 are the following documents:

1. The Notice States that an Oath or Declaration identifying the application by the Application Number and Filing Date is missing.
Enclosed please find an Executed Declaration identifying 10/577,341 filed April 28, 2006 (16 pp);
2. The Notice States that a late oath or declaration surcharge in the amount of \$65.00 for a small entity must be submitted.
Enclosed please find a Credit Card Form (1 pg) authorizing the required payment due for a small entity in Compliance with 37 CFR 1.27.
3. A copy of the Notification of Missing Requirements Under 35 U.S.C. §371 (2 pp);
4. Return-Receipt Postcard.

Please charge any additional fees or credit any overpayments that may be required to our
Deposit Account No. 03-1721.

Respectfully Submitted,
CHOATE, HALL & STEWART LLP

Date: February 12, 2007


Brenda Herschbach Jarrell, Ph.D.
Registration No. 39,223

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/577,341	FIRST NAMED APPLICANT Diana Bianchi	ATTY. DOCKET NO. 2004117-0024 (NEMC-284 US
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24280
CHOATE, HALL & STEWART LLP
TWO INTERNATIONAL PLACE
BOSTON, MA 02110

INTERNATIONAL APPLICATION NO. PCT/US04/35929	
I.A. FILING DATE 10/29/2004	PRIORITY DATE 10/30/2003

CONFIRMATION NO. 6072

371 FORMALITIES LETTER



OC000000021777047

Resptom R371
Due 2/28/07
Final 1/28/07

Date Mailed: 12/28/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- ✓ • Indication of Small Entity Status
- ✓ • Copy of the International Application filed on 04/28/2006
- ✓ • Copy of the International Search Report filed on 04/28/2006
- ✓ • Preliminary Amendments filed on 04/28/2006
- ✓ • U.S. Basic National Fees filed on 04/28/2006
- ✓ • Priority Documents filed on 04/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

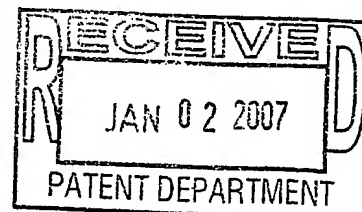
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ✓ • Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- ✓ • To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- ✓ • \$65 Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT. ✓

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,341	PCT/US04/35929	2004117-0024 (NEMC-284 US